



#15700
2/28/01
Harrison

BOX AFTER FINAL
EXPEDITED PROCEDURE
740756-1921

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:) Art Unit: 2813
Hisashi OHTANI et al.) Examiner: Laura SCHILLINGER
Application No.: 09/226,216)
Filed: January 7, 1999)
For: SEMICONDUCTOR DEVICE AND) RECEIVED
METHOD OF MANUFACTURING) SEP 28 2001
THE SAME)
TC 2800 MAIL ROOM

AMENDMENT AFTER FINAL UNDER 37 C.F.R. 1.116

Commissioner of Patents
Washington, D.C. 20231

September 25, 2001

Dear Sir:

In response to the Examiner's Final Office Action mailed April 25, 2001, the period for response having been extended by two (2) months, the following amendments and remarks are submitted in connection with the above-identified application.

IN THE CLAIMS:

Please cancel claims 19, 23 and 39 without prejudice or disclaimer of the subject matter contained therein.

Please amend claims 5, 7, 16, 20, and 40 as follows:

DO Subj C
5. (Twice Amended) A method of manufacturing a semiconductor device, comprising the steps of:

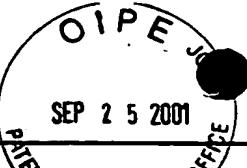
forming a semiconductor film comprising amorphous silicon;
crystallizing the semiconductor film by a heat treatment while a promoting material for facilitating crystallization is retained on the semiconductor film;
removing the promoting material for facilitating crystallization from a surface of the semiconductor film after the heat treatment; and
promoting crystallinity of the crystallized semiconductor film by irradiation of laser or intense light,

09/26/2001 CNGUYEN 00000083 09226216

02 FC:102
03 FC:103

240.00 OP
18.00 OP

NVA194539.1



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AF/2813
PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **(S)648.00**

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-2380**

Deposit Account Name **Nixon Peabody LLP**

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) **(S)**

2. EXTRA CLAIM FEES

Total Claims	31	*30* =	1	X	18.00	=	18.00	Extra Claims	Fee from below	Fee Paid
Independent Claims	8	*5* =	3	X	80.00	=	240.00			
Multiple Dependent										

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **(S) 258.00**

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English transaction	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.29(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(S)390.00

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on

Name: _____

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Luan C. Do	Registration No. (Attorney/Agent)	38,434	Telephone	(703) 790-9110
Signature				Date	September 25, 2001